

SHOOK, HARDY & BACON

818 GRAND AVENUE
KANSAS CITY, MISSOURI 64106

TELEPHONE 474-6880
AREA CODE 816

DAVID P. HARDY
CHARLES J. BACON
JOHN T. MARTIN
DAVID M. SMITH
WILLIAM A. WAUGH, JR.
LEE E. STANFORD
DAVID A. HARDY
WILLIAM C. ZIMMERMAN
ROBERT E. MORTIMER
PATRICK A. McLAUGHLIN
CAROL L. LARSON
EVERETT S. OLSON, JR.
HARVEY L. CAMPBELL

FRANK P. SEDGWICK (1934-1940)
SAM S. SEDGWICK (1939-1950)
EDGAR SHOOK (1934-1970)

JAMES H. OTTMAN
BY COURT
RUSSELL F. NOBLEY
JOHN C. WOOD, JR.
CHARLES R. WALL
SAM L. COLVILLE
LOGAN J. WILSON
JAMES T. NELSON
GENE E. VOIGTS
STEPHEN D. ALDER
LEO R. BREYER

February 21, 1975

Thomas F. Ahrensfield, Esq.
DeBaun Bryant, Esq.
Frederick P. Haas, Esq.
Cyril F. Ketsko, Esq.
Henry C. Roemer, Esq.
Arthur J. Stevens, Esq.



Re: Drs. Rune Cederlof and Lars Friberg

During the last several months, I have been engaged in discussions with Drs. Cederlof and Friberg concerning the preparation and publication of a twin studies monograph. Both researchers are convinced that the twin study method and the results from past investigations have not received appropriate scientific recognition. They believe this lack of scientific awareness is at least partly due to the publication of data from the twin studies in several different journals. Some of these journals are widely known but others have had limited circulation. This problem might be resolved by a publication which would cover the extensive methodology of twin research and an integrated review of the results previously obtained in this field. Emphasis would naturally be given to the application of the twin study data to evaluation of the constitutional and causal hypotheses as applied to epidemiological data.

Briefly stated, it is proposed that support in the amount of \$34,300 be provided to allow the researchers to take uninterrupted time away from their institution to prepare a report for CTR on the twin study methodology and data. Materials developed during this time could then be published by the authors as their monograph.

I know that you are aware of the twin study method and the important contributions of Drs. Cederlof and Friberg and the other members of their collaborative group in the smoking and health controversy. Recent publications by Dr. Carl

RC-6033339

LG2000522

5 HARDY & BACON

January 21, 1975
p. 2

Dr. Cederlof and Professor Philip Burch have discussed the significance of the twin data. However, certain government and international groups have tended to minimize or discount the twin study method and data. In view of the present debate the project appears to have the additional benefit of timeliness.

Dr. Cederlof has determined that this project would require him to set aside a three-month period away from the Minnesota Institute. He has made tentative arrangements with the School of Public Health at the University of North Carolina for office space, library privileges, etc., during this period. Dr. Cederlof would devote his full time to this undertaking. Dr. Friberg would participate for shorter periods both in the country and Sweden. The completed report would be reviewed by the several members of the collaborative group in Sweden.

Dr. T. Lundman, one of the collaborative group of scientists and a coauthor of several of the published papers resulting from the twin studies, has been strongly recommended by Dr. Friberg as a principal collaborator in the proposed project. Dr. Cederlof concurs in this recommendation. Dr. Lundman is an M.D. and has earned a considerable international reputation in the study of heart disease.

The working title for the proposed report is "Smoking, the Smoker's Characteristics and Health--Fifteen Years' Experience from Epidemiological Studies on Twins." An initial outline is enclosed together with a preliminary budget breakdown in the total sum of \$34,300.

Several alternative possibilities for publication are presently being explored. At least one publisher who would handle a manuscript without an order guarantee or financial assistance has expressed his interest to Dr. Friberg. We are advised, however, that publication as a supplement to one of the respected and widely distributed Scandinavian journals can be assured if financial assistance is provided. The budget includes \$5,000 for such publication assistance, if it proves necessary and is determined to be appropriate. We believe we should make provision for this expenditure although it may never be paid out.

Dave Hardy, Bill Shinn and I believe the proposal is important and deserving of your support as a CTR-Special Project. We have discussed this matter with Dr. Gardner and

RC-6033340

LG2000523

SHOOK, HARDY & BACON

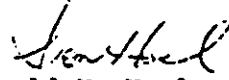
February 21, 1975
Page 3

Dr. Hockett and they believe that there is a scientific need for this project and that the researchers should be encouraged to pursue it.

Upon approval of the project, a specific proposal along the lines described will be submitted to CTR.

Since Dr. Cederlof has tentatively blocked out a three-month period commencing at the end of March to begin work on this project, we would appreciate your decision as soon as possible.

Sincerely,


Donald K. Hoel

DKH:sh

Enc.

Airmail

cc: Alexander Holtzman, Esq.
Lester Pollack, Esq.

RC-6033341

LG2000524